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|--------------------|-------------|--------------|---------------|----------------|----------|------------|---------------|
| APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTY.DOCKET.NO | DRAWINGS | TOT CLAIMS | IND CLAIMS |
| 09/683.912 | 03/01/2002 | 2171 | 1472 | 42-147 | 6 | 42 | 7 |

.3348.3

CONFIRMATION NO. 3774

FILING RECEIPT

OC000000007668382

Date Mailed: 03/19/2002

22886 AFFYMETRIX, INC ATTN: CHIEF IP COUNSEL, LEGAL DEPT. 3380 CENTRAL EXPRESSWAY SANTA CLARA, CA 95051

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you r ceived a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Derek Bernhart, San Jose, CA: Daniel M. Bartell, San Carlos, CA: Wehib Zewde, Roseville, CA: Rajindar S. Nijor, Saratoga, CA.

Assignment For Published Patent Application

Affymetrix, Inc., Santa Clara, CA;

Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/273,231 03/02/2001 AND CLAIMS BENEFIT OF 60/220,587 07/25/2000

Foreign Applications

If Required, Foreign Filing License Granted 03/18/2002

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Title

System and method for management of microarray and laboratory information

Preliminary Class

707



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Gilda T. Carr Senior Legal Assistant Affymetrix, Inc. 4G Crosby Drive Bedford, MA 01730 781-280-1731 fax: 781-687-9090 gilda carr@affymetrix.com

April 9, 2002

Assistant Commissioner for Patents Washington, D.C. 20231

Re: Application No.: 09/683, 912

Filing Date: 3/1/02

Title: System and Method for Management of Microarray and Laboratory

Information

Unfortunately, the Filing Receipt that we received for the above referenced matter has the wrong attorney's docket number on it. The correct docket number is 3348.3. Enclosed is the Filing Receipt with the corrected attorney's docket number marked in red. Would you please make the appropriate correction and send us an updated Filing Receipt.

Sincerely,

Gilda T. Carr

Senior Legal Assistant

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COMMISSIONER FOR PATENTS

UNITED STATES PATENT AND TRADEMARK OFFICE

Washington, D.C. 2023I

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/683,912

03/01/2002

Derek Bernhart

42,147 3348,3

22886 AFFYMETRIX, INC ATTN: CHIEF IP COUNSEL, LEGAL DEPT. 3380 CENTRAL EXPRESSWAY SANTA CLARA, CA 95051



CONFIRMATION NO. 3774
FORMALITIES LETTER
OC000000007664922

Date Mailed: 03/19/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The signature of the following inventor(s) is missing from the oath or declaration:
 Daniel M. Bartell
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawings submitted to the Office are not electronically reproducible. Drawing sheets
 must be submitted on paper which is flexible, strong, white, smooth, non-shiny, and
 durable (see 37 CFR 1.84(e));

04/15/2002 AOSMAN1 00000102 010431 09683912

01 FC:105 130.00 CH

A copy of this notice MUST be returned with the reply.

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Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE

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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| FDA! | LOBALTT A L | - | Application Number | 09/683,912 | 2 | | |
|--|--|---------------------------------|---|---|--|--|--|
| FORM (See used for all correspondence after initial filing) | | Filing Date | March 1, 2 | 002 | | | |
| | | First Named Inventor | Derek Berr | hart | | | |
| | | Group Art Unit | 2171 | | | | |
| | | Examiner Name | | | | | |
| Total Number of Page | es in This Submission | 2/ | Attorney Docket Number | 3348.3 | | | |
| | | ENCLO | SURES (check all that apply) | | | | |
| Fee Transmittal Form Assignme (for an Ap) | | ment Papers (pplication) | After Allowance Communication to Group | | | | |
| ☐ Fee Attached | d | ☐ Drawing | g(s) | | Appeal Communication to Board of Appeals and Interferences | | |
| Amendment / Re | esponse | Licensin | ng-related Papers | | Communication to Group otice, Brief, Reply Brief) | | |
| After Final | | Petition | • | | ry Information | | |
| Affidavits/declaration(s) | | | to Convert to a onal Application | Status Letter | | | |
| Extension of Time | e Request | Power of Change | of Attorney, Revocation of Correspondence Address | Other Enclosure(s) (please identify below): | | | |
| Express Abandonment Request | | al Disclaimer t for Refund | Declaration/Oath of Dan Bartell Recordation Form 1619A Filing Receipt to Be Corrected | | | | |
| ☐ Information Disclosure Statement ☐ C | | CD, Nur | mber of CD(s) | 1 | n Receipt Postcard | | |
| Certified Copy of Document(s) | Priority | Remark | (S | | | | |
| Response to Miss Incomplete Applic | sing Parts/ cation | Filing Rece | ipt - Attorney Docket No. she | ould be 3348.3 | | | |
| Response to Parts under 3 1.52 or 1.53 | | | | | | | |
| | SIGNA | TURE OF A | PPLICANT, ATTORNEY, C | R AGENT | | | |
| Firm or Individual name | Alan B. Sherr | | | | | | |
| Signature Oh Politer | | | | | | | |
| Date | April 9 , 2002 | | | | | | |
| | | CER | TIFICATE OF MAILING | | | | |
| I hereby certify that the envelope addressed | nis correspondence is to: Assistant Commis | s being depos sioner for Pat | sited with the U.S. Postal Servi tents, Washington, D.C. 20231 | ce as Express Non this date: | Mail ET081852482US in an April /O , 2002 | | |
| Typed or printed name | e Gilda T. Carr | | | | gre | | |
| Signature Signature | | 7.0 | .~ | pril 9 , 2002 | | | |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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| FEE TRANSMITTAL | | Complete if Known | | | | |
|--|----------------------|-------------------|--|--|--|--|
| TP FEE TRANSMITTAL | Application Number | 09/683,912 | | | | |
| for FY 2002 | Filing Date | 3/1/02 | | | | |
| . AN 1 11 LUGS " | First Named Inventor | Derek Bernhart | | | | |
| atent fees are subject to annual revision. | Examiner Name | | | | | |
| | Group / Art Unit | 2171 | | | | |
| TRANSMITTER THE TRANSMITTER TO T | Attorney Docket No. | 3348.3 | | | | |

| | 1 | теу Боск | | | | |
|---|---|-----------------------------|-------------|-----------------|--|-------------|
| METHOD OF PAYMENT (check one) | | | | FEE C | ALCULATION (continued) | |
| The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: | | DITIONAl Large Entity | | Small Entity | | |
| Deposit Account 01-0431 | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid |
| Number | 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | 130 |
| Deposit | 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| Account Affymetrix, Inc. | 139 | 130 | 139 | 130 | Non-English specification | |
| Name | 147 | 2,520 | 147 | 2,520 | For filing a request for reexamination | |
| ☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 | 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| | 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 2. Payment Enclosed: | 115 | 110 | 215 | 55 | Extension for reply within first month | |
| ☐ Check ☐ Credit card ☐ Money ☐ Other Order | 116 | 400 | 216 | 200 | Extension for reply within second month | |
| FEE CALCULATION | 117 | 920 | 217 | 460 | Extension for reply within third month | |
| BASIC FILING FEE | 118 | 1,440 | 218 | 720 | Extension for reply within fourth month | |
| Large Entity Small Entity | 128 | 1,960 | 228 | 980 | Extension for reply within fifth month | |
| Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid | 119 | 320 | 219 | 160 | Notice of Appeal | |
| (v) | 120 | 320 | 220 | 160 | Filing a brief in support of an appeal | |
| | 121 | 280 | 221 | 140 | Request for oral hearing | |
| 107 510 207 255 Plant filing fee | 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 108 740 208 370 Reissue filing fee | 140 | 110 | 240 | 55 | Petition to revive – unavoidable | |
| 114 160 214 80 Provisional filling fee | 141 | 1,280 | 241 | 640 | Petition to revive - unintentional | |
| SUBTOTAL (1) (\$)0 | 142 | 1,280 | 242 | 640 | Utility issue fee (or reissue) | |
| SUBTOTAL (1) (\$) 0 | 143 | 460 | 243 | 230 | Design issue fee | |
| 2. EXTRA CLAIM FEES | 144 | 620 | 244 | 310 | Plant issue fee | |
| Extra Fee from Fee | 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| Claims below Paid Total Claims -20 ** = 0 | 123 | 50 | 123 | 50 | Processing fee under 37 CFR 1.17 (q) | |
| Independent -3 ** = 0 X = 0 | 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt | |
| Multiple Dependent X = 0 | 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | 40 |
| Large Entity Small Entity | 146 | 740 | 246 | 370 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| Fee Fee Fee Fee Code (\$) Code (\$) | 149 | 740 | 249 | 370 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 103 18 203 9 Claims in excess of 20 | 179 | 740 | 270 | 070 - | ` ' ' ' | |
| 102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid | | 740 | 279 | | Request for Continued Examination (RCE) | |
| 104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims over original patent | 169 900 169 900 Request for expedited examination of a design application | | | | | |
| 110 18 210 9 ** Reissue claims in excess of 20 and over original patent | Other fe | e (specify | ·) | | | |
| SUBTOTAL (2) (\$) 0 | | ed by Bas | | Fee Pa | id SUBTOTAL (3) (\$) 170 | |
| **or number previously paid, if greater; For Reissues, see above | | | | | (4) 170 | |

| SUBMITTED BY Complete (if applicable) | | | | | | |
|---------------------------------------|---------------|----------------------------------|--------|-----------|----------------|--|
| Name (Print/Type) | Alan B. Sherr | Registration No. Attorney/Agent) | 42.147 | Telephone | 781-280-1712 | |
| Signature | ah-138h | ier | | Date | April 9 , 2002 | |